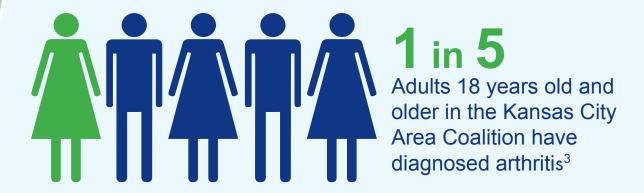
ARTHRITIS

Kansas City Area Coalition



Overview

Arthritis is the most common cause of disability.1 In 2003 the U.S. total attributable cost for arthritis and other rheumatic conditions was about \$128 billion (\$80.8 billion were medical expenditures and \$47 billion were loss of earnings).2 The term arthritis covers several conditions including general arthritis, osteoarthritis, rheumatoid arthritis, gout, lupus and fibromyalgia. The Healthy People 2020 goal for arthritis is to reduce the disease and economic burden, and improve the quality of life for all persons with arthritis.

Kansas City Area Coalition counties: Douglas, Johnson, Leavenworth, Linn, Miami, Wyandotte



Doctor Diagnosed Arthritis Among Population Sub-Groups, Kansas City Area Coalition 2013						
Significantly Higher Arthritis Among						
Females	compared with males					
Older adults	compared with younger adults					
Adults with lower education	compared with college graduates					
Adults with lower annual household incomes	compared with adults in higher income groups					
Adults living with a disability	compared with adults living without a disability					
Adults who are obese	compared with adults who are not obese					
Adults with insurance	compared with adults with no insurance					



44% of adults18 years old and older with arthritis in the Kansas City Area Coalition are **limited** in their usual activities due to arthritis symptoms.³





- 1. Brault MW, Hootman J, Helmick CG, et al. Prevalence and most common causes of disability among adults, United States, 2005. MMWR. 2009;58(16):421-26.
- 2. Centers for Disease Control and Prevention. Arthritis. CDC website. 2011. Available at: http://www.cdc.gov/arthritis/data_statistics/cost.htm. Accessed October 21, 2015.
- 3. Kansas Behavioral Risk Factor Surveillance System-Local Data, 2013. Kansas Department of Health and Environment, Bureau of Health Promotion website. 2014. Available at http://www.kdheks.gov/brfss/BRFSS2013/index.html. Accessed October 21, 2015.

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Kansas City Area Coalition, Percentage of Adults with Doctor Diagnosed Arthritis, 2013 KS BRFSS

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Interval
Kansas	7,380	23.9	0.3	23.3 - 24.5
Kansas City Area Coalition	2,037	20.6	0.5	19.5 - 21.6
Gender				
Men	719	17.4	0.7	16.0 - 18.9
Women	1,318	23.5	0.8	22.0 - 25.0
Age Group				
18 to 44 Years	161	6.7	0.6	5.6 - 7.8
45 to 64 Years	809	28.6	1.0	26.6 - 30.6
65 Years and Older	1,057	49.8	1.3	47.3 - 52.3
Education				
High School Graduate or Less	648	23.1	1.1	21.0 - 25.3
Some College or College Graduate	1,388	19.4	0.6	18.2 - 20.6
Annual Household Income				
Less than \$35,000	758	24.5	1.1	22.4 - 26.7
\$35,000 or Higher	1,018	18.6	0.7	17.4 - 19.9
Disability Status				
Living with a Disability	941	51.3	1.6	48.2 - 54.5
Living without a Disability	1,075	13.9	0.5	12.9 - 14.8
Weight Category				
Normal or Underweight (BMI<25)	567	15.0	0.7	13.5 - 16.4
Overweight (25<=BMI<30)	675	20.2	0.9	18.4 - 22.0
Obese (BMI >30)	722	31.1	1.3	28.6 - 33.7
Health Insurance Status				
Insured	1,912	22.0	0.6	20.8 - 23.1
Uninsured	124	13.2	1.4	10.5 - 15.8

Numerator: Respondents who reported they had been told by a doctor or other health professional that they have some form of arthritis, rheumatoid arthritis, gout, lupus or fibromyalgia.

Denominator: All respondents, excluding unknowns and refusals.

For more details view Technical Notes www.kdheks. gov/brfss/BRFSS2013/Technical%20Notes.pdf.

Kansas City Area Coalition

Percentage of Adults with Doctor Diagnosed Arthritis Who Are Limited in Their Usual Activities Because of Arthritis or Joint Symptoms, 2013 KS BRFSS

Numerator: Respondents who reported any limitation in their usual activities because of arthritis or joint symptoms.

Denominator: Respondents with doctor, nurse or other health professional diagnosed arthritis, excluding unknowns & refusals.

For more details view Technical Notes www.kdheks.gov/ brfss/BRFSS2013/Technical%20Notes.pdf.

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Interval
Kansas	3,286	46.4	0.7	45.0 - 47.9
Kansas City Area Coalition	843	44.2	1.4	41.4 - 47.0